

P-2001
DISCUSS MISSION PILOT DUTIES AND RESPONSIBILITIES

CONDITIONS

You are a Mission Pilot trainee and must discuss MP duties and responsibilities.

OBJECTIVES

Discuss Mission Pilot duties and responsibilities.

TRAINING AND EVALUATION

Training Outline

1. As a Mission Pilot trainee, knowing your duties and responsibilities is essential.
2. The first and foremost duty of a mission pilot is to fly the aircraft in a safe and proficient manner, following all applicable FAA and CAP rules and regulations. All other duties are secondary to those of the aircraft commander.
3. The second most important duty of a mission pilot is to remember that he or she is the *pilot* -- *not* a scanner. You are the Pilot-in-Command (PIC) and you must never forget that.
4. In addition to the normal duties of a PIC, CAP mission pilots must also perform all the non-scanner duties of the Observer if no qualified observer is on board.
5. In addition to PIC duties, your general duties and responsibilities include:
 - a. Obtain complete briefings and plan the sortie. A good mission pilot always includes the observer during these activities. [Remember, you may be the aircraft commander but you are not always the mission commander; an experienced observer should serve as mission commander whenever possible.]
 - b. Thoroughly brief the crew before the flight (include fuel management).
 - c. Thoroughly brief the crew on their responsibilities during all phases of the flight.
 - d. Obtain a flight release.
 - e. Enforce sterile cockpit rules.
 - f. Fly search patterns as completely and precisely as possible. Report any deviations from the prescribed patterns during debriefing.
 - g. Monitor the observer and ensure all events, sightings and reports are recorded and reported.
 - h. Fill out all forms accurately, completely and legibly.
6. The Mission Pilot needs to know what goes into the observer's log, in order to help inexperienced observers and to be able to keep the log when riding in the right seat. The log is maintained from take-off until landing, and should include all events and sightings. It is important to log the geographical location of the search aircraft at the time of all events and sightings (as a habit, always log the Hobbs time each time you make a report or record an event or sighting). This information is the basis of CAP Form 104, which is passed back to the incident commander and general staff after the debriefing and becomes a part of the total information that is the basis for his subsequent actions and reports. Good logs give the staff a better picture of how the mission is progressing. If sketches or maps are made to compliment a sighting, note this and attach them to the log. The log and all maps and sketches will be attached to the CAPF 104.

Additional Information

More detailed information on this topic is available in CAPR 60-1 and in Chapter 12 and Attachment 2 of the Mission Aircrew Reference Text (MART).

Evaluation Preparation

Setup: Provide the student with a current copy of CAPR 60-1 and the MART.

Brief Student: You are a Mission Pilot trainee asked about your duties and responsibilities, and to discuss the Observer Log.

Evaluation

Performance measures

Results

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| 1. State the first and foremost duty of the mission pilot. | P | F |
| 2. State the second-most important duty of the mission pilot. | P | F |
| 3. Discuss general duties and responsibilities. | P | F |
| 4. Discuss the information recorded in the Observer Log. | P | F |

Student must receive a pass on all performance measures to qualify in this task. If the individual fails any measure, show what was done wrong and how to do it correctly.